

Sub. B1 >  
a1

1(amended). A cylinder designed to retain a structural framework material,  
composite material, or ceramic material for an implant system comprising:  
a substantially cylindrical body, and  
~~one or more shelves disposed on a surface of the substantially cylindrical body.~~

Sub. B2 >  
a2

12(amended). An implant system comprising:  
one or more cylinders designed to retain a structural framework material,  
composite material, or ceramic material, comprising a substantially cylindrical body and  
~~one or more shelves disposed on a surface of the substantially cylindrical body.~~

a3

19(amended). The cylinder of claim 1 fabricated of a material selected from  
metal, plastic, ceramic, polymeric material, and mixtures thereof.

Sub. B3 >  
a4

43(amended). A cylinder designed to retain a structural framework material,  
composite material, or ceramic material for an implant system comprising:  
a substantially cylindrical body;  
one or more shelves disposed on a surface of the substantially cylindrical body;  
and  
a cantilever extending from the cylindrical body.

44(amended). A cylinder designed to retain a structural framework material,  
composite material, or ceramic material for an implant system comprising:  
a substantially cylindrical body;  
one or more shelves disposed on a surface of the substantially cylindrical body;  
and  
a series of nodules, holes or beads disposed on a surface of the cylindrical body.

45(amended). A kit for an implant system comprising:  
one or more cylinders designed to retain a structural framework material,  
composite material, or ceramic material, wherein the cylinders comprise a substantially